

IN THE ABSTRACT

Please replace the Abstract with the following rewritten paragraph:

SEMICONDUCTOR POWER SWITCH AND METHOD FOR PRODUCING A SEMICONDUCTOR POWER SWITCH

Abstract

~~Semiconductor power switch and method which is suitable for producing the latter~~

A semiconductor power switch and method is disclosed. In one embodiment, the A semiconductor power switch (1) has a source contact (2), a drain contact, a semiconductor structure which is provided between the source contact and the drain contact, and a gate (5) which can be used to control a current flow through the semiconductor structure between the source contact (2) and the drain contact. The semiconductor structure has a plurality of nanowires (4) which are connected in parallel and are arranged in such a manner that each nanowire forms an electrical connection between the source contact and the drain contact.